

Fig. 1

B

Alleles PQDTKLVLQMPRG CCCCAGGACACAAAGCTTGTATTACAGATGCCAAGGGGA Normal CCCCAGGACACAAAGCTTGTATTACAG------FD PQDTKLVLQ N L E V V H H R A L V L A AACTTAGAAGTTGTTCATCATCGAGCCCTGGTTTTAGCT Normal FD QIRKWLDKLMFKE ${\tt CAGATTCGGAAGTGGTTGGACAAACTTATGTTTAAAGAG}$ Normal FD -----ACTTATGTTTAAAGAG T Y V *

 \mathbf{C}

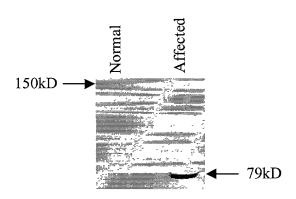


Figure 2a

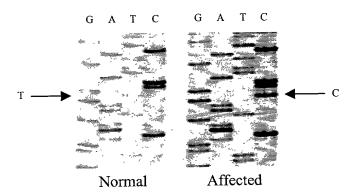


Figure 2b

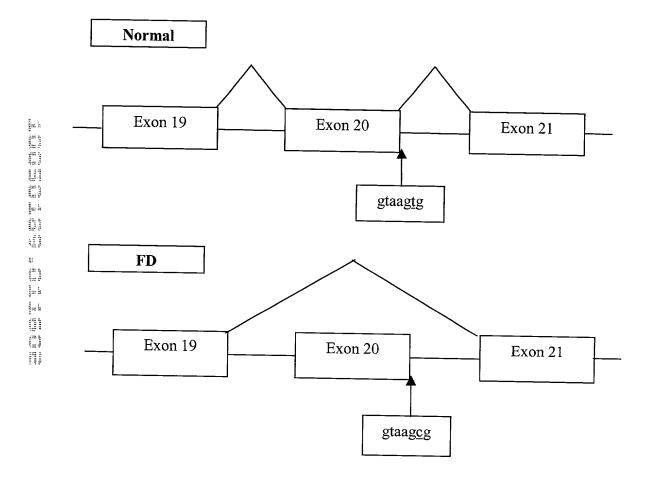
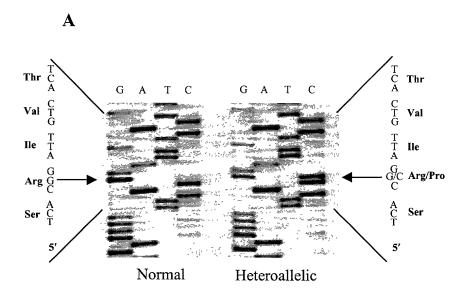


Fig. 3



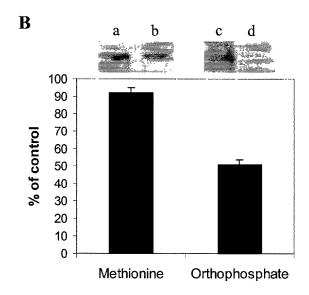
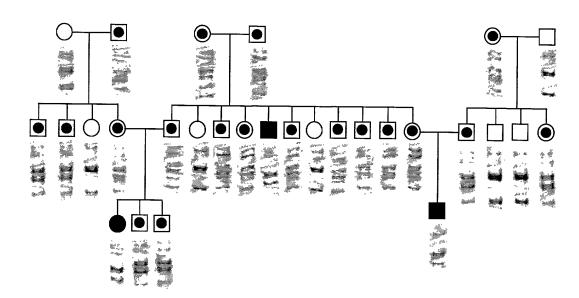


Fig. 4

 \mathbf{A}



B

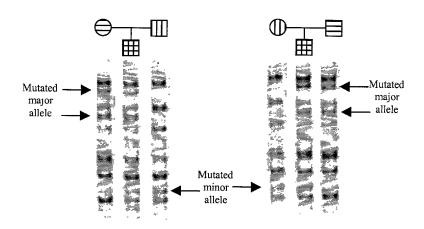


Fig. 5

